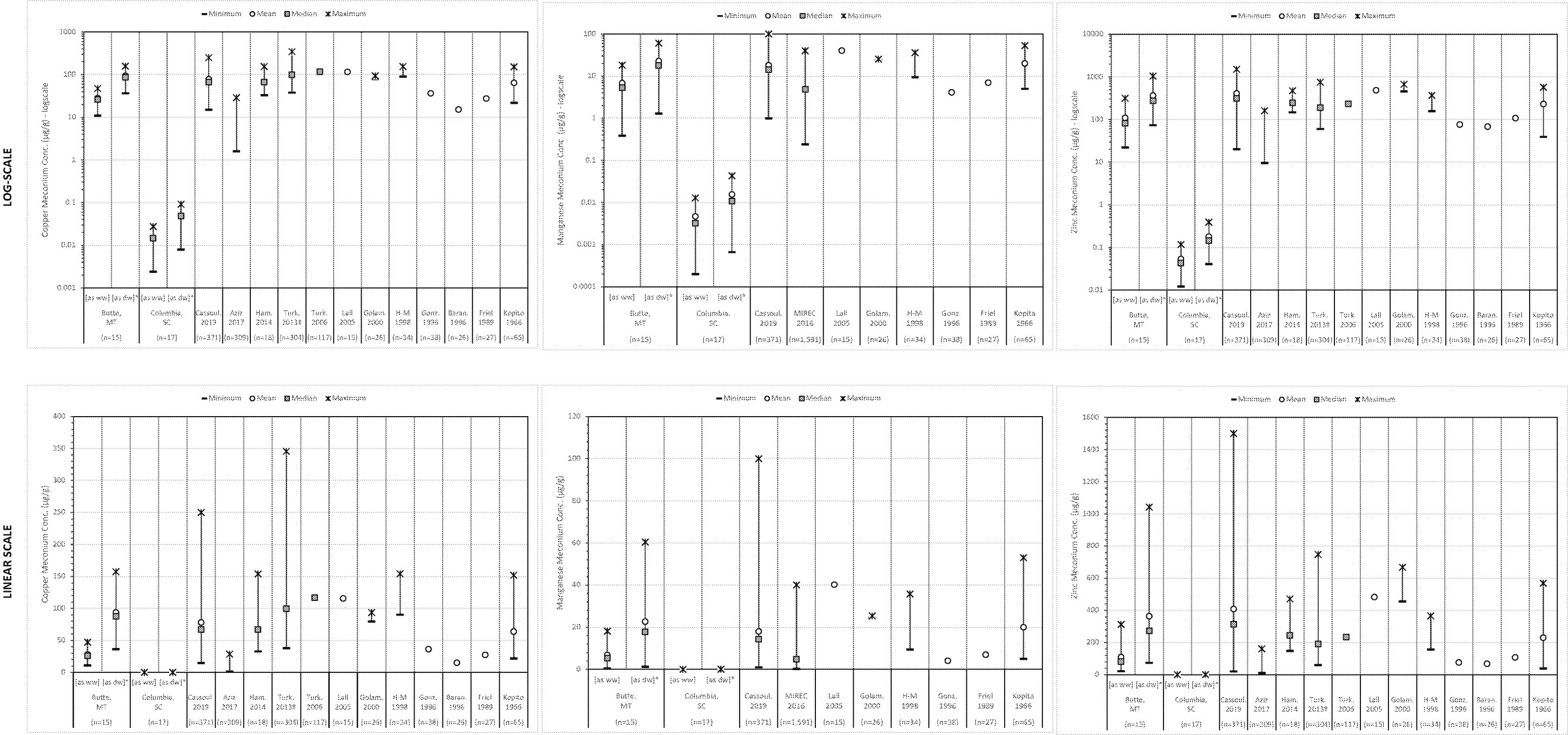


SUMMARY OF METAL CONCENTRATIONS IN MECONIUM PRESENTED IN THE LITERATURE



*McDermott concentrations adjusted from wet weight to dry weight assuming a moisture content of 70% [dw = ww / (1 - 0.7)]

#Concentrations adjusted to reflect corrected units based on personal communication from G. Turker to C. Partridge in January 2, 2020 email.

All other values are as reported in the original citation; no adjustments for wet/dry weight have been made.

--> Butte, MT meconium concentrations appear to be within the observed range based on scientific literature

--> Columbia, SC meconium concentrations appear uncharacteristically low based on scientific literature

--> There are no established reference levels for metals in meconium; no data to establish health effects/toxicity relationships